

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/001124

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61M 5/32, A61M 25/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 9216534 U1 (NEYMEYR, ULRICH), 11 March 1993 (11.03.1993), whole document --	1,13-16,20
A	FR 2746654 A1 (FRAREM SARL SOCIETE A RESPONSABILITE LIMITEE), 3 October 1997 (03.10.1997), figures, abstract --	1-20
A	DE 90067371 U1 (LIENHART, EKBERT), 4 October 1990 (04.10.1990), figures; abstract --	1-20
A	US 5256152 A (LLOYD A. MARKS), 26 October 1993 (26.10.1993), figures; abstract --	1-20

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 October 2004

Date of mailing of the international search report

29-10-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Hélène Erikson/Els
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/001124

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5693022 A (DON A. HAYNES), 2 December 1997 (02.12.1997), figures; abstract	1-20

INTERNATIONAL SEARCH REPORT
Information on patent family members

03/09/2004

International application No.
PCT/SE 2004/001124

DE	9216534	U1	11/03/1993	NONE		
FR	2746654	A1	03/10/1997	CN	1171273 A	28/01/1998
DE	90067371	U1	04/10/1990	NONE		
US	5256152	A	26/10/1993	NONE		
US	5693022	A	02/12/1997	US	5486163 A	23/01/1996
				AU	6834494 A	20/12/1994
				US	5312368 A	17/05/1994
				WO	9427661 A	08/12/1994